

Client: CABUGSA, RAZEL (105772)
 Patient Name: NANA
 Species: Canine
 Breed: Mixed

Gender: Female
 Weight:
 Age: 11 Years
 Doctor:

BATINGA ANIMAL MEDICAL
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte One (February 12, 2023 3:04 PM)					
					2/5/23 10:20 AM
RBC	8.02 M/ μ L	5.65 - 8.87			8.02 M/ μ L
HCT	41.8 %	37.3 - 61.7			42.3 %
HGB	21.3 g/dL	13.1 - 20.5			21.5 g/dL
MCV	52.1 fL	61.6 - 73.5	LOW		52.8 fL
MCH	26.5 pg	21.2 - 25.9			26.8 pg
MCHC	> 50.9 g/dL	32.0 - 37.9			> 50.9 g/dL
RDW	26.1 %	13.6 - 21.7			26.3 %
%RETIC	0.5 %				0.4 %
RETIC	38.0 K/ μ L	10.0 - 110.0			33.2 K/ μ L
WBC	* 4.02 K/ μ L	5.05 - 16.76	LOW		* 4.39 K/ μ L
%NEU	* 63.2 %				* 43.2 %
%LYM	* 12.9 %				* 13.7 %
%MONO	* 16.1 %				* 38.9 %
%EOS	* 5.8 %				* 3.9 %
%BASO	* 2.1 %				* 0.4 %
NEU	* 2.54 K/ μ L	2.95 - 11.64	LOW		* 1.89 K/ μ L
LYM	0.52 K/ μ L	1.05 - 5.10	LOW		* 0.60 K/ μ L
MONO	* 0.65 K/ μ L	0.16 - 1.12			* 1.71 K/ μ L
EOS	0.23 K/ μ L	0.06 - 1.23			0.17 K/ μ L
BASO	* 0.08 K/ μ L	0.00 - 0.10			* 0.02 K/ μ L
PLT	200 K/ μ L	148 - 484			148 K/ μ L
MPV	3.0 fL	8.7 - 13.2	LOW		3.4 fL
PDW	< 1.4 fL	9.1 - 19.4	LOW		< 1.9 fL
PCT	0.06 %	0.14 - 0.46	LOW		0.05 %

* Confirm with dot plot and/or blood film review.

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1. Increased RDW - Anisocytosis present - review blood film.
2. Increased MCHC or MCH - Consider hemolysis (including sample collection/handling), lipemia, and Heinz bodies.

1. Lymphopenia - Likely stress leukogram (glucocorticoid response). Confirm with blood film review.